Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 00:00 on Thursday 04 Jan 2024 until 23:59 on Friday 05 Jan 2024

Forecast Issued on Wednesday 03 Jan 2024 at 15:55

Confidence: High confidence for a change to colder, drier conditions over the weekend. Lower confidence in cloud details and mist and fog details on Thursday and Friday.

Headline for Thursday 04 Jan 2024: Cloudy with an isolated shower through the morning, brighter spells developing in the afternoon with some sunny spells too, fresh winds slowly easing during the day.

Mountain weather hazards on Thursday 04 Jan 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Low Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
MIST			MIST				
Mist	Cloudy	Cloudy	Mist	Sunny intervals	Sunny intervals	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability							
10%	10%	10%	10%	10%	10%	10%	10%

Forecast for Thursday 04 Jan 2024

Weather: A dull morning with the odd isolate shower. Some mist and fog patches, more so around norther Snowdonia, these tending to lift and clear during the morning. Brighter spells developing in the afternoon with some sunshine, especially in the north, remaining mostly dry during the evening.

Chance of cloud-free hill tops above 800m: 60% improving to 90% in the afternoon as any mist, showers and fog lift and clear.

Low Cloud and visibility: Layers of scattered cloud above 600m in the morning in the north around Snowdon, this will lift and thin during the morning with only small patches of cloud around summits in the afternoon. Visibility moderate in mist in the morning but becoming good during the afternoon.

Check our weather forecast every day to get the most accurate and up to date information
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Forecast for Thursday 04 Jan 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	29/36 W	29/36 W	27/34 W	22/27 SW	17/22 SW	12/16 SW	12/14 SW	11/13 W	12/16 W
600	20/26 W	20/26 W	17/24 SW	13/19 SW	12/17 SW	8/11 SW	7/10 SW	6/9 W	7/10 W
300	13/24 W	13/24 W	11/22 SW	8/17 SW	8/15 SW	4/10 SW	4/7 S	3/6 SW	3/7 SW
Valley	13/23 W	13/24 W	11/22 SW	8/18 SW	8/15 SW	4/10 SW	4/8 S	3/6 SW	4/8 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	2/-5	1/-6	0/-7	0/-6	1/-5	0/-4	-0/-5	-1/-5	-1/-6
600	4/-2	3/-3	2/-3	2/-2	3/-1	3/-0	2/-1	1/-2	1/-2
300	6/2	5/1	5/1	4/1	6/3	5/4	4/2	3/2	3/2
Valley	7/4	7/3	6/3	6/3	7/5	7/6	5/4	5/3	5/3
Freezing Level*	1200m	1000m	900m	900m	900m	900m	900m	900m	900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Freezing level falling towards highest tops mountain tops during the day, feeling cold at height.

Forecast for Friday 05 Jan 2024

Weather: Mainly cloudy and feeling quite cold, damp and often dull, widespread early morning mist and fog patches likely to be slow to clear. The day will tend to brighten but there will be a few isolated showers which may be sleety on the higher tops.

Maximum wind: Northwesterly 15-20mph

Chance of cloud-free hill tops above 800m: 60% improving 80% during the afternoon.

Low Cloud and visibility: In the morning layers of scattered low cloud above 600m should be expected especially around northwestern hills, cloud more patchy above 700m in the southeast. Visibility will be poor in any mist or very poor in fog but becoming good for most areas, perhaps dipping moderate in showers.

Temperature: **Valleys:** Plus 2 rising to 6 Celsius.
At 800m: Zero.
Freezing level: Around 7-800m

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Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 1555 on Wed 03 Jan 2024

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